FOXCONN®

SPECIFICATIONS

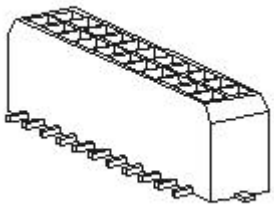
Header Connector

HM43 Series
VERTICAL, SMT Type
Plug
3.0mm [.118''] Pitch

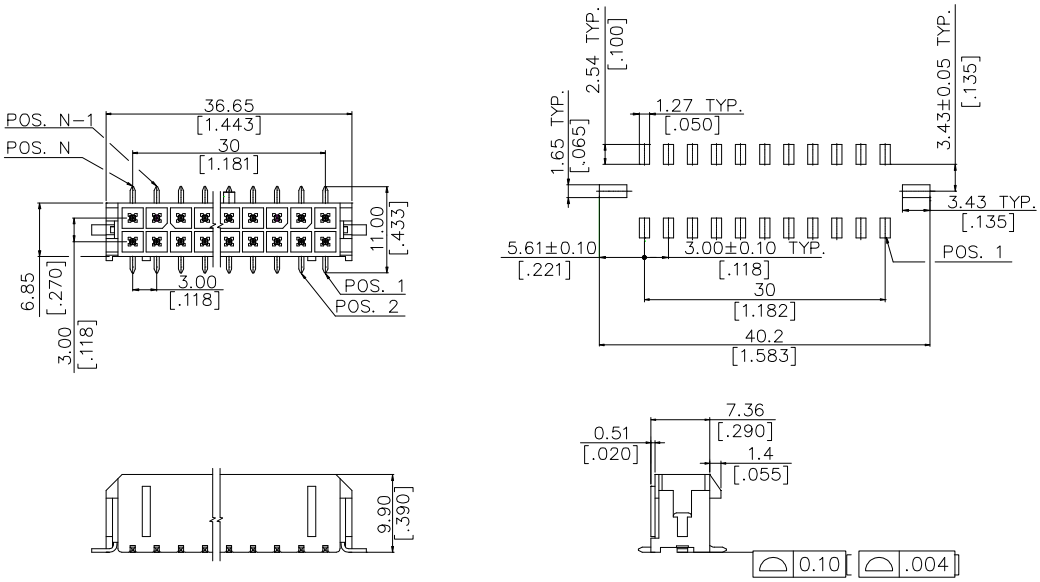
Mechanical
Contact Retention Force: *0.91kgf min.*

Electrical
Voltage Rating: *250V*
Current Rating: *6.0A per pin*
Dielectric Withstanding Voltage: *1500V AC*
Insulation Resistance: *1000MΩ min.*

Physical
Housing: *Thermoplastic, UL 94V-0 rating in black color*
Contact: *Copper Alloy*
Solder pad: *Copper Alloy*
Plating: *See "ORDERING INFORMATION"*
Operating Temperature: *-40℃ to +105℃*



DRAWING



ORDERING INFORMATION

PRODUCT No. : H M 4 3 ** * - *

Header

Power Header

Termination&Contact Type

No. Of Single Row Pos.
01 = 1/2 POS.
02 = 2/4 POS.
.
.
.
12 = 12/24 POS.

Modification Code
NONE= TRAY WITHOUT MYLAR
Y= MYLAR WITH TUBE PACKING
C= CAP WITH TAPE&REEL PACKING

Contact Area Plating
E = Tin Plating
With RoHS compliance
V = 15u" GOLD PLATING
With RoHS compliance
H = 30u" GOLD PLATING
With RoHS compliance

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.